

Appl. No.: 10/781,979
Amdt. Dated July 25, 2006
Reply to Office Action of July 19, 2006

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REMARKS

Status of the Claims

As noted in the Notice of Non-Compliant Amendment, filed May 12, 2006, Applicant made an error by not reflecting the amendment to Claim 2. This error has now been corrected by replacing "An isolated nucleic acid molecule" with "The isolated nucleic acid molecule." As instructed in the Notice, Applicants have submitted herewith only the corrected "Amendments to the Claims" section of the Amendment. A summary of the status of the claims follows for purposes of clarity.

Applicants Claims 1-25 were rejected. Claims 12-18, 20 and 21 have been canceled without prejudice or disclaimer. Applicant reserves the right to pursue subject matter of claims 12-18, 20 and 21 in a continuation or divisional application. Claims 1-11, 19, and 22-25 are pending.

Claims 1, 2, 3, 11, 19, 22, and 24 have been amended. To expedite prosecution, claim 1 has been amended without prejudice or disclaimer to delete the subject matter drawn to a complement of the nucleic acid sequences of (a) through (d). Applicant reserves the right to pursue deleted subject matter of claim 1 in a continuation or divisional application. Claims 2, 3, 11, 19, 22 and 24 have been amended to more clearly define the scope of the invention. No new matter has been entered by way of these amendments.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of

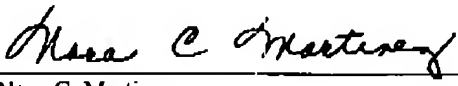
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this paper, such extensions are hereby petitioned under 37 CFR § 1.136(a), and any fee required therefore (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 16-0605.

Respectfully submitted,



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<p>Customer No. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Raleigh Office (919) 862-2200 Fax Raleigh Office (919) 862-2260</p>	<p>CERTIFICATION OF FACSIMILE TRANSMISSION I hereby certify that this paper is being facsimile transmitted to the US Patent and Trademark Office at facsimile number 571-273-8300 on the date shown below.</p> <p> <u>7/25/06</u> Nora C. Martinez Date</p>
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